(19) World Intellectual Property Organization

International Bureau





(43) International Publication Date 13 October 2005 (13.10.2005)

PCT

(10) International Publication Number WO 2005/094252 A2

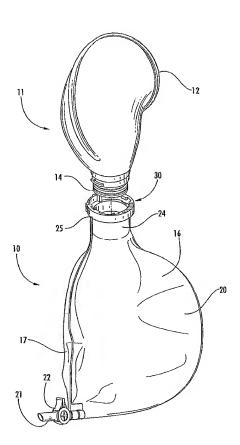
- (51) International Patent Classification: Not classified
- (21) International Application Number:

PCT/US2004/008066

- (22) International Filing Date: 18 March 2004 (18.03.2004)
- (25) Filing Language: Englis
- (26) Publication Language: English
- (71) Applicant (for all designated States except US): ARCUS MEDICAL, LLC [US/US]; 815 Starguard Court, Charlotte, NC 28270 (US).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): MISKIE, Mark [US/US]; 815 Starguard Court, Charlotte, NC 28270 (US).
- (74) Agent: SCHWARTZ, Jeffrey, J.; Schwartz Law Firm, P.C., South Park Towers, 6100 Fairwiew Road, Suite 530, Charlotte, NC 28210 (US).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: COLLECTION BAG ADAPTED FOR USE IN AN INCONTINENCE MANAGEMENT SYSTEM



(57) Abstract: A collection bag is adapted for communicating with a male incontinence device designed to cover a portion of the penis. The collection bag has first and second opposing flexible side walls joined together and forming a fluid container for holding urine. A cylindrical bag neck is formed with the first and second side walls, and defines a mouth for receiving urine passed through the incontinence device and into the fluid container. The bag neck comprises a rigid valve cap. The valve cap includes an internal check valve for controlling urine flow outwardly from and into the incontinence device, and multiple circumferentially-spaced indexing elements. The indexing elements cooperate to position the valve cap relative to the incontinence device, such that the check valve is locatable in a single operative orientation.

WO 2005/094252 A2



Published:

 without international search report and to be republished upon receipt of that report For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.